

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF100623\
 Data File : FF013562.D
 Signal(s) : FID2B.ch
 Acq On : 06 Oct 2023 15:27
 Operator : YP\AJ
 Sample : 04699-09
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 07 01:49:03 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF092123.M
 Quant Title :
 QLast Update : Thu Sep 21 15:19:24 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1uL
 Signal Phase : Rxi-1ms
 Signal Info : 20mx0.18mmx0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S TETRACOSANE-d50 (SURR...	14.968	2033319	18.060 ug/ml
Target Compounds			
1) N-OCTANE	2.001	118323	1.091 ug/ml
2) N-DECANE	4.522	129021	1.175 ug/ml
3) N-DODECANE	6.686	126859	1.130 ug/ml
4) N-TETRADECANE	8.511	126646	1.114 ug/ml
5) N-HEXADECANE	10.117	128025	1.091 ug/ml
6) N-OCTADECANE	11.560	127063	1.065 ug/ml
7) N-EICOSANE	12.870	135291	1.110 ug/ml
8) N-DOCOSANE	14.067	142922	1.204 ug/ml
10) N-TETRACOSANE	15.171	144597	1.209 ug/ml
11) N-HEXACOSANE	16.193	142205	1.205 ug/ml
12) N-OCTACOSANE	17.143	153737	1.319 ug/ml
13) N-TRIACONTANE	18.030	176834	1.537 ug/ml
14) N-DOTRIACONTANE	18.863	263299	2.265 ug/ml
15) N-TETRATRIACONTANE	19.646	177397	1.896 ug/ml
16) N-HEXATRIACONTANE	20.385	158954	2.126 ug/ml
17) N-OCTATRIACONTANE	21.112	135007	2.073 ug/ml
18) N-TETRACONTANE	22.002	205937	2.913 ug/ml

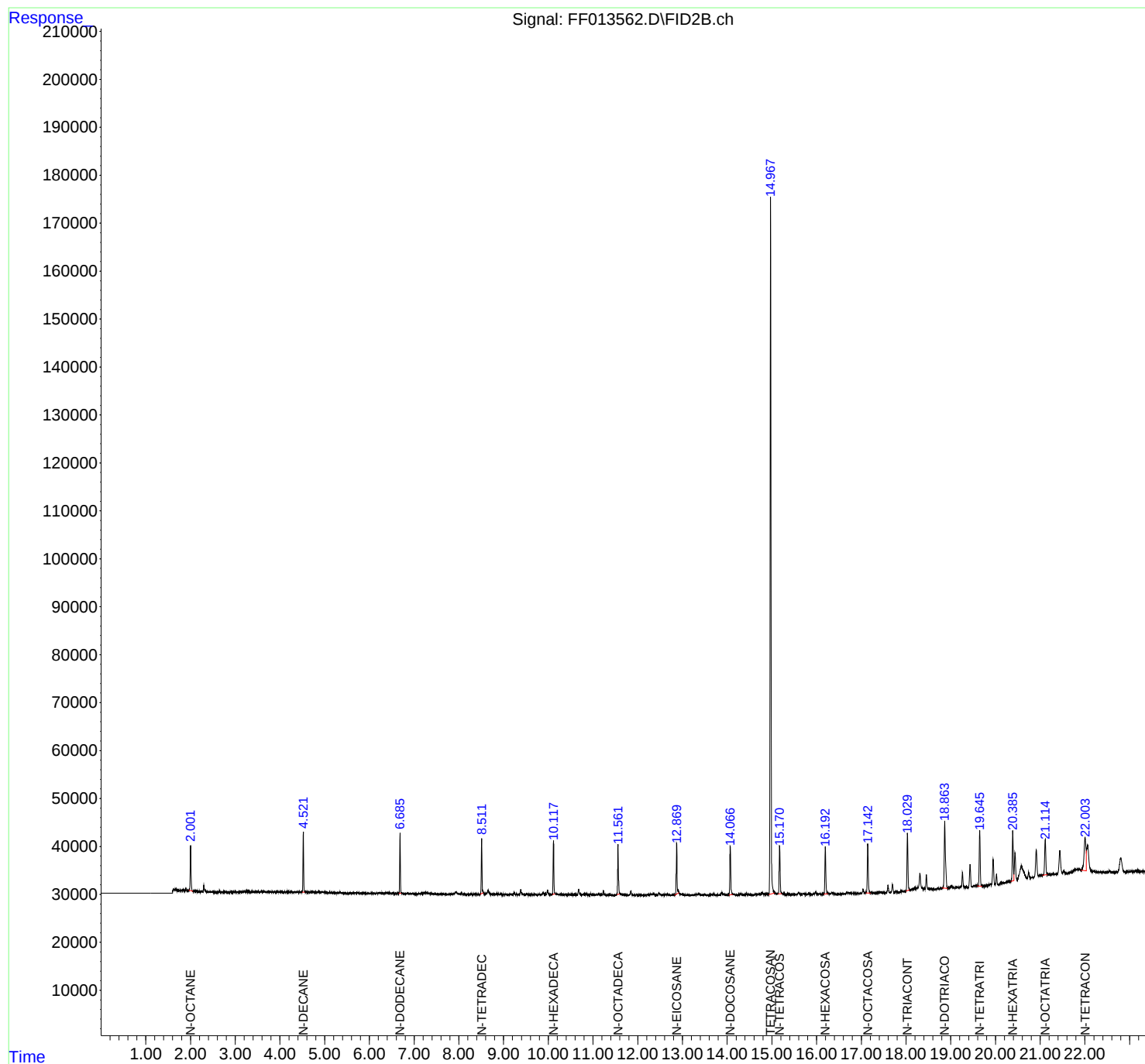
(f)=RT Delta > 1/2 Window

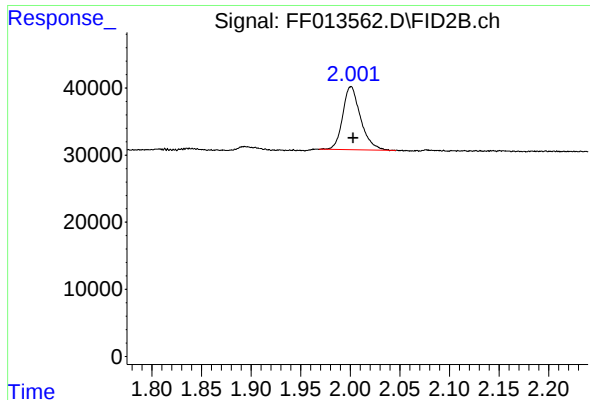
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF100623\
Data File : FF013562.D
Signal(s) : FID2B.ch
Acq On : 06 Oct 2023 15:27
Operator : YP\AJ
Sample : 04699-09
Misc :
ALS Vial : 68 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 07 01:49:03 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF092123.M
Quant Title :
QLast Update : Thu Sep 21 15:19:24 2023
Response via : Initial Calibration
Integrator: ChemStation

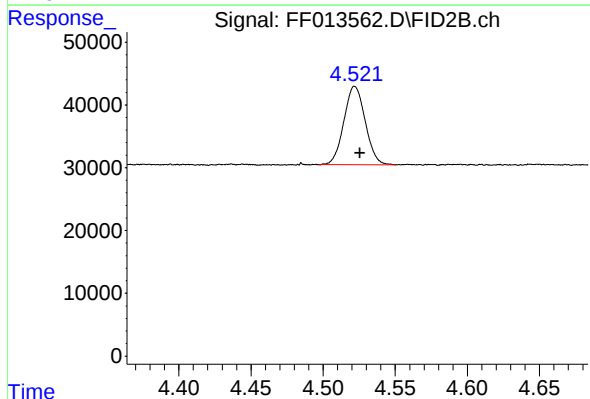
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





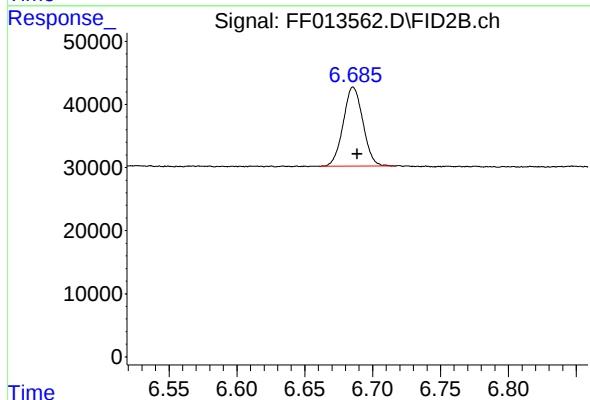
#1 N-OCTANE

R.T.: 2.001 min
Delta R.T.: -0.002 min
Response: 118323
Conc: 1.09 ug/ml



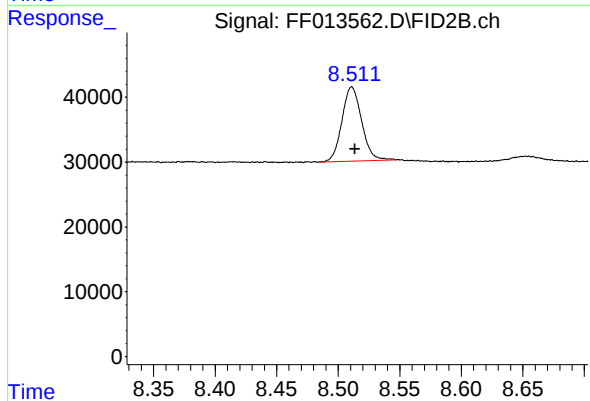
#2 N-DECANE

R.T.: 4.522 min
Delta R.T.: -0.003 min
Response: 129021
Conc: 1.18 ug/ml



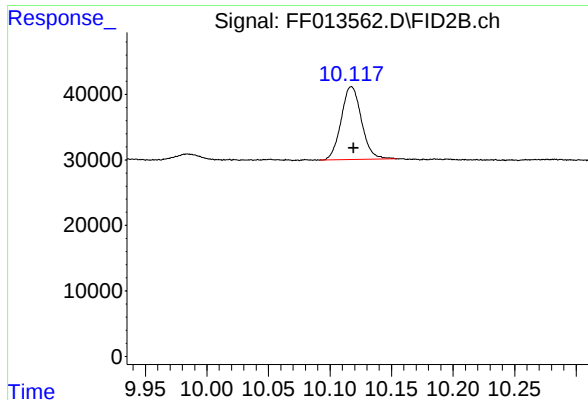
#3 N-DODECANE

R.T.: 6.686 min
Delta R.T.: -0.003 min
Response: 126859
Conc: 1.13 ug/ml



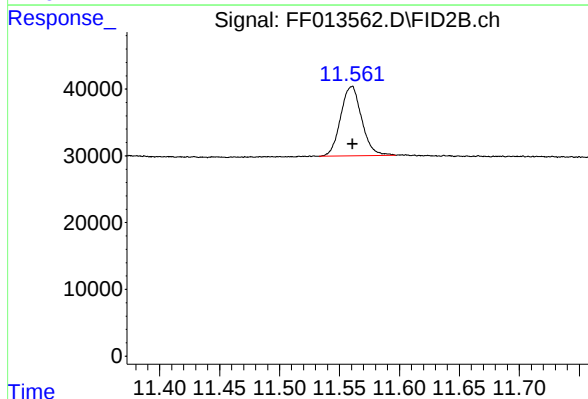
#4 N-TETRADECANE

R.T.: 8.511 min
Delta R.T.: -0.002 min
Response: 126646
Conc: 1.11 ug/ml



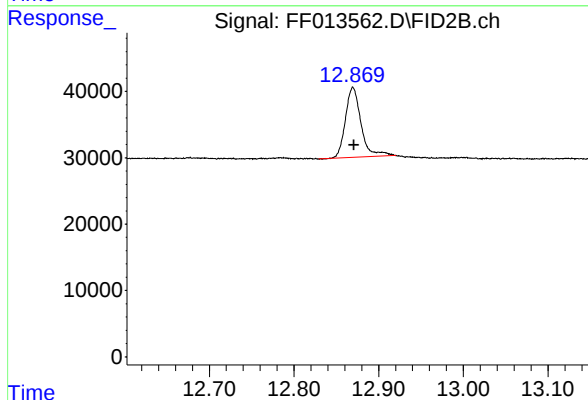
#5 N-HEXADECANE

R.T.: 10.117 min
Delta R.T.: -0.002 min
Response: 128025
Conc: 1.09 ug/ml



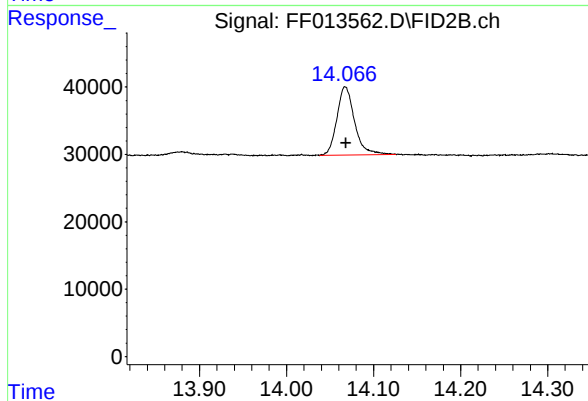
#6 N-OCTADECANE

R.T.: 11.560 min
Delta R.T.: 0.000 min
Response: 127063
Conc: 1.06 ug/ml



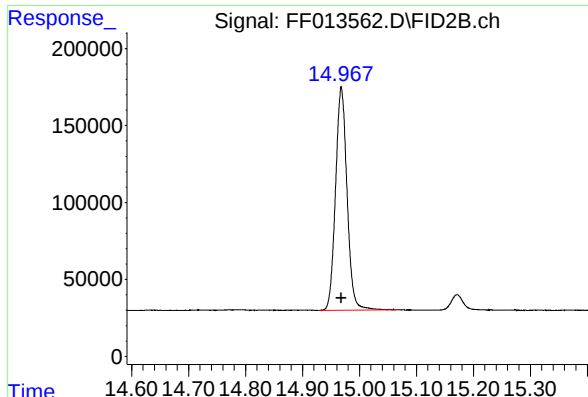
#7 N-EICOSANE

R.T.: 12.870 min
Delta R.T.: -0.001 min
Response: 135291
Conc: 1.11 ug/ml



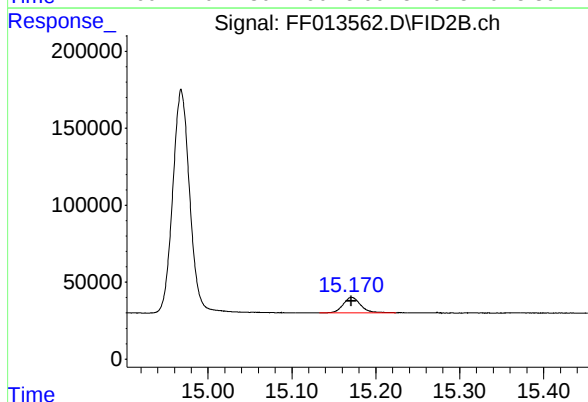
#8 N-DOCOSANE

R.T.: 14.067 min
Delta R.T.: 0.000 min
Response: 142922
Conc: 1.20 ug/ml



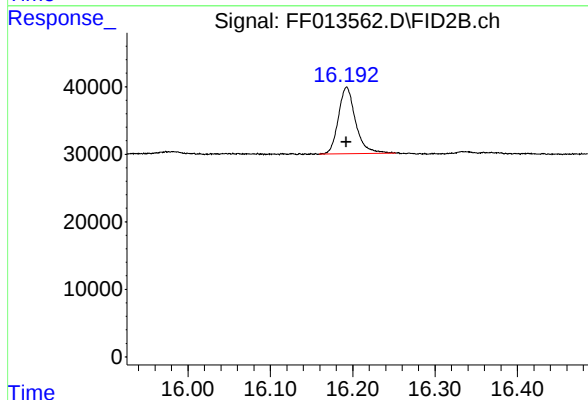
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.968 min
Delta R.T.: 0.000 min
Response: 2033319
Conc: 18.06 ug/ml



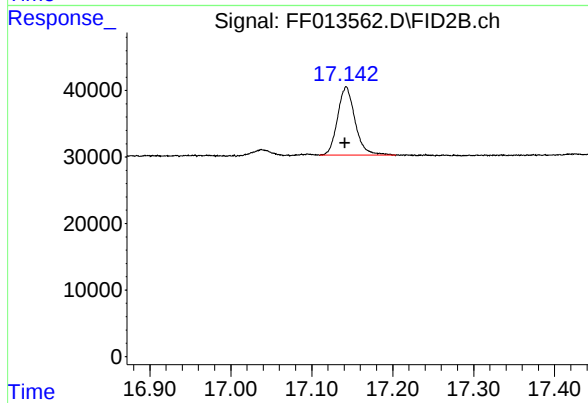
#10 N-TETRACOSANE

R.T.: 15.171 min
Delta R.T.: 0.000 min
Response: 144597
Conc: 1.21 ug/ml



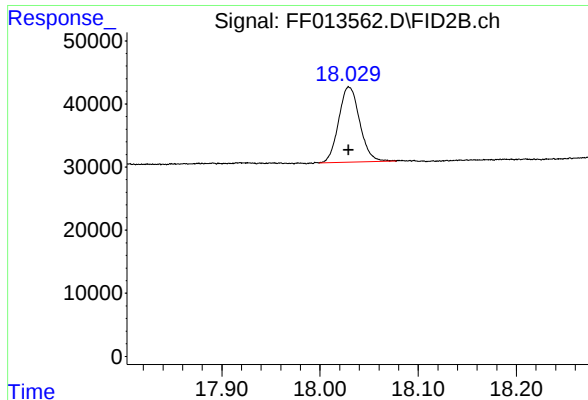
#11 N-HEXACOSANE

R.T.: 16.193 min
Delta R.T.: 0.000 min
Response: 142205
Conc: 1.20 ug/ml



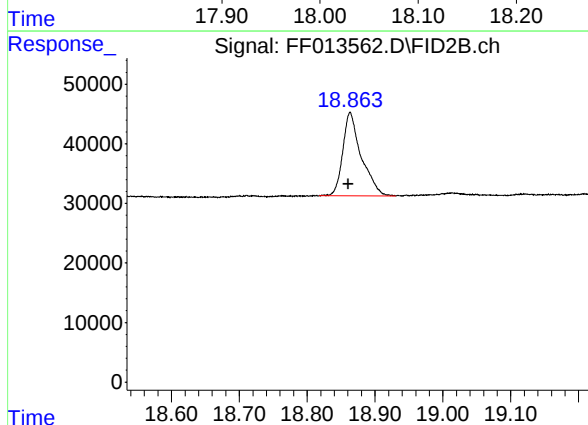
#12 N-OCTACOSANE

R.T.: 17.143 min
Delta R.T.: 0.001 min
Response: 153737
Conc: 1.32 ug/ml



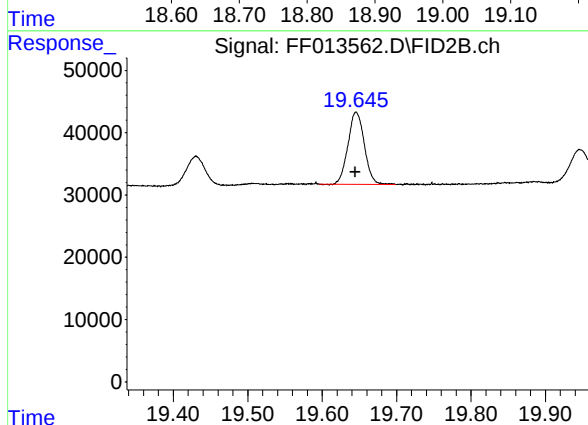
#13 N-TRIACONTANE

R.T.: 18.030 min
Delta R.T.: 0.000 min
Response: 176834
Conc: 1.54 ug/ml



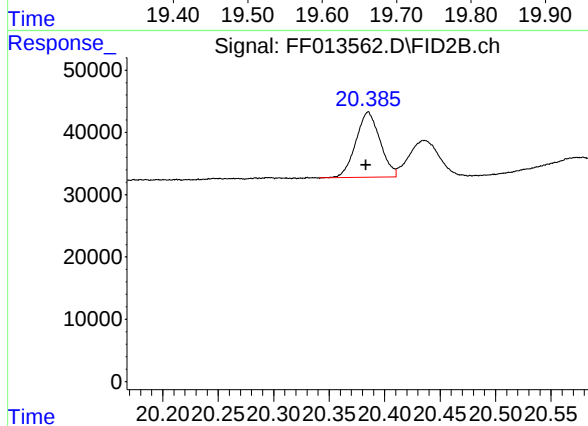
#14 N-DOTRIACONTANE

R.T.: 18.863 min
Delta R.T.: 0.003 min
Response: 263299
Conc: 2.26 ug/ml



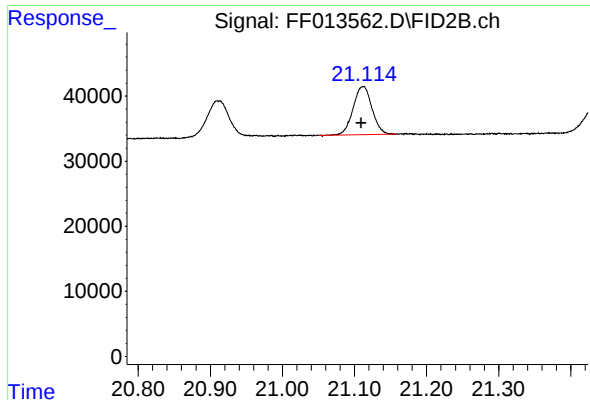
#15 N-TETRATRIACONTANE

R.T.: 19.646 min
Delta R.T.: 0.000 min
Response: 177397
Conc: 1.90 ug/ml



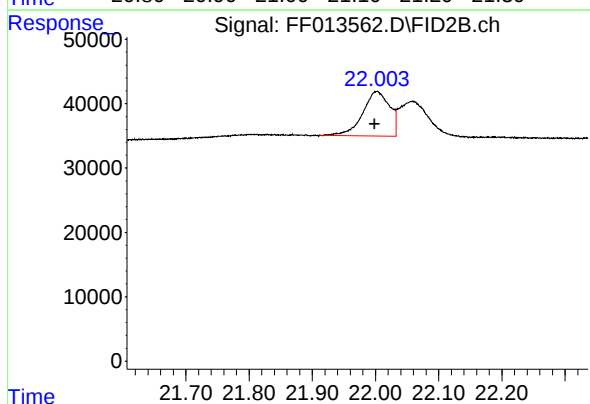
#16 N-HEXATRIACONTANE

R.T.: 20.385 min
Delta R.T.: 0.002 min
Response: 158954
Conc: 2.13 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.112 min
Delta R.T.: 0.003 min
Response: 135007
Conc: 2.07 ug/ml



#18 N-TETRACONTANE

R.T.: 22.002 min
Delta R.T.: 0.003 min
Response: 205937
Conc: 2.91 ug/ml